

AMENDMENTS TO THE CLAIMS

1-2. (Canceled)

3. (Currently amended) The fan assembly of claim 4 [[2]], wherein the chassis forms at least a portion of the housing.

4. (Currently amended) A fan assembly comprising: The fan assembly of claim 2, a fan; and
a housing for the fan, the housing having an inner face towards which the fan is
oriented to blow air, wherein the inner face has an inward concave shape so
that a central portion of the inner face is nearer to the fan than an outer portion
of the inner face;
wherein the fan assembly is attached to a chassis of a computer, the chassis having
one or more openings at least partially aligned with one or more openings in
the inner face of the housing, thereby allowing air to flow through the chassis
during operation of the fan, and wherein the chassis has a concave architecture
to match the inner face of the housing.

5. (New) A personal computer comprising:

a chassis having one or more openings for allowing an airflow therethrough, where at least a portion of the chassis that has the openings is concave;
a fan housing comprising an inner face having one or more openings for allowing an airflow therethrough, where at least a portion of the inner face that has the openings is concave, the fan housing mounted in relation to the chassis so that the concave portion of the chassis and the concave portion of the inner face are aligned at least in part; and
a fan mounted within the fan housing and configured to direct an airflow through the openings of the fan housing and of the chassis.

6. (New) The personal computer of claim 5, wherein the concave portion of the chassis is integral with the concave portion of the inner face of the fan housing.

7. (New) The personal computer of claim 5, wherein the fan housing is mounted to the chassis so that a central portion of the concave portion of the chassis is nearer to the fan than an outer portion of the concave portion of the inner face of the fan housing.

8. (New) The personal computer of claim 5, wherein the fan is configured to direct air towards the inner face of the fan housing.

9. (New) The personal computer of claim 5, wherein the fan is configured to direct air away from the inner face of the fan housing.